

CLAIMS

1 1. In a speech recognition system, a method of completing user input comprising:

2 (a) receiving a user input, said user input specifying an attribute of a  
3 selection;

4 (b) comparing said user input with a set of selections in said speech  
5 recognition system;

6 (c) limiting said set of selections to an available set of selections which  
7 correspond to said received user input; and,

8 matching a received user spoken utterance with said selection in said available  
9 set of selections.

1 2. The method of claim 1, further comprising repetitively performing steps (a), (b),  
2 and (c) of claim 1 until said available set of selections is consistent with predetermined  
3 selection criteria.

1 3. The method of claim 1, further comprising:

2 notifying a user when said available set of selections is consistent with  
3 predetermined selection criteria.

1 4. The method of claim 1, wherein said attribute specifies one or more characters.

1 5. The method of claim 1, wherein said attribute specifies a text word or phrase.

1        6.        In a speech recognition system, a method of completing user input comprising:

2                (a)        receiving a user input, said user input specifying an attribute of a  
3        selection;

4                (b)        comparing said user input with a set of selections in said speech  
5        recognition system;

6                (c)        limiting said set of selections to an available set of selections which  
7        correspond to said received user input;

8                repetitively performing steps (a), (b), and (c) until said available set of selections  
9        is consistent with predetermined selection criteria;

10               notifying a user when said available set of selections is consistent with  
11        predetermined selection criteria; and,

12               matching a received user spoken utterance with said selection in said available  
13        set of selections.

1        7.        A system for completing user input comprising:

2                a buffer for receiving one or more user inputs and one or more user spoken  
3        utterances;

4                a set of selections for comparing with said user spoken utterance;

5                a limiter for filtering said set of selections to an available set of selections based  
6        upon said user inputs, each said user input specifying an attribute of a selection within  
7        said available set of selections; and,

8                a speech recognition engine for processing said user spoken utterances.

1 8. The system of claim 7, wherein said attribute can specify one or more characters  
2 or a text word or phrase.

1 9. A machine readable storage, having stored thereon a computer program having  
2 a plurality of code sections executable by a machine for causing the machine to  
3 perform the steps of:

4 (a) receiving a user input, said user input specifying an attribute of a  
5 selection;

6 (b) comparing said user input with a set of selections in a speech recognition  
7 system;

8 (c) limiting said set of selections to an available set of selections which  
9 correspond to said received user input; and,

10 matching a received user spoken utterance with said selection in said available  
11 set of selections.

1 10. The machine readable storage of claim 9, further comprising:

2 repetitively performing steps (a), (b), and (c) of claim 9 until said available set of  
3 selections is consistent with predetermined selection criteria.

1 11. The machine readable storage of claim 9, further comprising:

2 notifying a user when said available set of selections is consistent with  
3 predetermined selection criteria.

1 12. The machine readable storage of claim 9, wherein said attribute specifies one or  
2 more characters.

1 13. The machine readable storage of claim 9, wherein said attribute specifies a text  
2 word or phrase.